

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1. (Currently Amended) A computer implemented method of copying an application that comprises a plurality of parts, wherein the parts comprise non-file system structures including a data table and corresponding schema, the method comprising:

initializing a resulting file;

creating a root directory within the resulting file;

creating an application level data directory under the root directory;

creating one or more storage objects under the application level directory;

storing a structural description of the application in a first storage object, wherein the structural description comprises a listing of the plurality of parts of the application;

creating one or more data table directories under the application level data directory based on the structural description, wherein at least one of the data table directories is a directory to a first data table data storage object and a first data table schema storage object; and

copying, from the application, the data table into a first data table data
second storage object and the schema into a first data table schema
third storage object, wherein the second storage object and third storage object are under a first data table directory.

2. (Previously Presented) The method of claim 1, wherein said initializing comprises initializing a compressible file.

3. (Cancelled).

4. (Cancelled).

5. (Currently Amended) The method of claim 1, wherein the non-file system structures further include users of the application, further comprising:

initializing a user list ~~fourth~~ storage object under said application level data directory to store a user description describing the users of the application; and
copying and storing said user description in said ~~fourth~~ user list storage object.

6. (Previously Presented) The method of claim 1, wherein the application is a web based application.

7. (Cancelled)

8. (Cancelled)

9. (Previously Presented) The method of claim 1, the application comprising files and an application control list, the method further comprising copying the files under the root directory.

10. (Previously Presented) The method of claim 9, further comprising converting the application control list into an XML format.

11. (Currently Amended) An apparatus comprising:
storage medium having stored therein programming instructions, when executed, operate the apparatus to copy an application that comprises a plurality of parts, wherein the parts comprise non-file system structures including a data table and corresponding schema by:

initializing a resulting file;
creating a root directory within the resulting file;
creating an application level data directory under the root directory;
creating one or more storage objects under the application level directory;

storing a structural description of the application in a first storage object, wherein the structural description comprises an enumeration of the plurality of parts of the application;

creating one or more data table directories under the application level data directory based on the structural description, wherein at least one of the data table directories is a directory to a first data table data storage object and a first data table schema storage object; and

copying, from the application, the data table into the first data table data a second storage object and the schema to the first data table schema in a third storage object, ~~wherein the second storage object and third storage object are under a first data table directory.~~

12. (Previously Presented) The apparatus of claim 11, wherein said programming instructions, when executed, operate the apparatus to initialize a compressible file to store said application.

13. (Cancelled).

14. (Cancelled).

15. (Currently Amended) The apparatus of claim 11, wherein the non-file system structures further include users of the application, wherein said programming instructions, when executed, operate the apparatus to:

initializing a ~~fourth user list~~ storage object under said application level data directory to store a user description describing the users of the application; and

copying and storing said user description in said ~~fourth user list~~ storage object.

16. (Previously Presented) The apparatus of claim 15, wherein the application is a web based application.

17. (Cancelled).

18. (Cancelled).

19. (Previously Presented) The apparatus of claim 11, the application comprising files and an application control list, the apparatus further comprising copying the files under the root directory.

20. (Previously Presented) The apparatus of claim 19, further comprising converting the application control list into an XML format.

21-38. (Cancelled).

39. (Currently Amended) A computer-readable medium having instructions executable by a processor stored thereon that, ~~when executed by a processor,~~ cause the processor to copy an application that comprises a plurality of parts, wherein the parts comprise non-file system structures including a data table and corresponding schema, the copying comprising:

- initializing a resulting file;
- creating a root directory within the resulting file;
- creating an application level data directory under the root directory;
- creating one or more storage objects under the application level directory;
- storing a structural description of the application in a first storage object, wherein the structural description comprises a listing of the plurality of parts of the application;
- creating one or more data table directories under the application level data directory based on the structural description, wherein at least one of the data table directories is a directory to a first data table data storage object and a first data table schema storage object; and
- copying, from the application, the data table to the first data table data storage object and the schema to the first data table schema storage object~~copying the data~~

table in a second storage object and the schema in a third storage object, wherein the second storage object and third storage object are under a first data table directory.

40. (Previously Presented) The computer-readable medium of claim 39, wherein the application is a web-based application.

41. (New) The method of claim 5, wherein the application is a web based application and the structural description, user description, data table, and schema are each an XML file.

42. (New) The apparatus of claim 15, wherein the application is a web based application and the structural description, user description, data table, and schema are each an XML file.

43. (New) The computer-readable medium of claim 39, wherein the application is a web based application and the structural description, data table, and schema are each an XML file.